## What is claimed is:

- 1. A stabilized ascorbic acid composition comprising:
  - (a) about 2 to about 25 wt % of L-ascorbic acid,
  - (b) about 0.1 to about 10 wt % of at least one selected from the group consisting of non-film forming cationic polymers and cationic surfactants, and
  - (c) about 0.1 to about 70 wt % of at least one selected from the group consisting of humectants, polymers with humectant properties, and inorganic driers,

wherein the ratio of ingredient (a) to ingredient (b) is about 0.02:1 to about 1:1, and wherein said composition is stable when stored at room temperature for a period of at least ten weeks.

- 2. The composition of claim 1 wherein ingredient (b) forms complexes with both the ionized and the non-ionized forms of L-ascorbic acid.
- 3. The composition of claim 1 which is stable at a pH from about 2 to about 7 at room temperature.
- 4. The composition of claim 1 wherein said cationic surfactant is selected from the group consisting of alkyltrimonium chloride and alkyltrimonium bromide.
- 5. The composition of claim 1 wherein said cationic polymers are water-soluble.
- 6. The composition of claim 1 wherein said cationic polymers are selected from the group consisting of guar cationic gums, cationic collagens, cationic keratins, cationic celluloses and cationic hydrolyzed proteins.

- 7. The composition of claim 1 said composition displays a negative deviation from Raoult's Law.
- 8. The composition of claim 1 wherein said humectant is an organic molecule having a plurality of hydroxyl groups.
- 9. The composition of claim 1 wherein said humectant forms multiple hydrogen bonds such that said composition displays a negative deviation from Raoult's Law.
- 10. The composition of claim 1 wherein said inorganic drier forms stable water-metal ion complexes.
- 11. The composition of claim 1 wherein said polymer with humectant properties forms multiple hydrogen bonds with water molecules thereby reducing the mobility of water molecules.
- 12. The composition of claim 11 wherein the said polymer with humectant properties also forms multiple hydrogen bonds with ascorbic acid molecules.
- 13. The composition of claim 1 wherein said polymer with humectant properties is selected from the group consisting of polyoxyethylene glycol, poly(vivylpyrrolidone), poly(vinylpyrrolidone) copolymers, cellulose and cellulose derivatives.
- 14. The composition of claim 1 wherein the concentration of said polymer with humectant properties is about 0.1 wt% to about 20 wt%.

- 15. The composition of claim 1 further comprising a metal sequestering agent.
- 16. An emulsion comprising:
  - (i) an oil phase, and
  - (ii) a water phase comprising the composition of claim 1.
- 17. The emulsion of claim 16 wherein said oil phase comprises one selected from the group consisting of an oil, an emulsifier and mixtures thereof.
- 18. The composition of claim 16 which is a water-in-oil (w/o) emulsion.
- 19. The composition of claim 16 which is an oil-in-water (o/w) emulion.
- 20. The composition of claim 16 which is a water-in-oil-in-water (w/o/w) emulsion.
- 21. The composition of claim 20 wherein the oil phase of said w/o/w emulsion comprises a silicone oil, and wherein the inner water phase of said w/o/w emulsion comprises said ingredients (a)-(c).
- 22. The composition of claim 21 wherein the concentration of ascorbic acid in said inner water phase is about 1% to about 7%.
- 23. The composition of claim 21 wherein the outer water phase comprises sepigel gel emulsifier.
- 24. The composition of claim 23 wherein said oil phase comprises a silicone oil and a silicone oil copolyol.

- 25. A method of making an L-ascorbic acid composition that is stable when stored at room temperature for a period of at least two months, said method comprising the step of combining
  - (a) about 2 to about 25 wt % of L-ascorbic acid,
  - (b) about 0.1 to about 10 wt % of at least one selected from the group consisting of non-film forming cationic polymers and cationic surfactants, and
  - (c) about 0.1 to about 70 wt % of at least one selected from the group consisting of humectants, polymers with humectant properties, and inorganic driers,

wherein the ratio of ingredient (a) to ingredient (b) is about 0.02:1 to about 1:1.